Claims:

1. An auction service operating system based upon a lowest bid price, the auction service operating system being connected to a plurality of buyer terminals through at least one network and deciding one buyer offering the lowest bid price within a range between predetermined highest and lowest prices on a product to be a successful bidder for a predetermined time, comprising:

a goods information database for storing goods information containing highest and lowest prices according to goods codes in an auction;

a bid information database for storing bid information containing bid price and bidder information according to the goods codes;

a bid registration part for carrying out a bid registration process by storing received bid prices in the bid information database when the bid prices are provided from the buyer terminals; and

a successful bid process part for retrieving the lowest bid price from the bid information about a specific product stored in the bid information database, and deciding a buyer offering the lowest bid price to be a successful bidder if the lowest bid price is contained between the predetermined highest and lowest prices,

wherein the bid prices offered by buyers are disclosed for a predetermined bid time.

2. An auction service operating method based upon a lowest bid price in a system being connected to a plurality of buyer terminals through at least one network and deciding one buyer offering the lowest bid price within a range between predetermined highest and lowest prices on a product to be a successful bidder for a predetermined time, comprising the steps of:

(a) allowing buyers (or bidders) to select an auction product and to access the system;

(b) allowing the buyers to offer bid prices within the predetermined highest and lowest prices; and

(c) when a predetermined bid time expires, deciding a buyer (or bidder) offering the lowest bid price to be a successful bidder,

wherein the bid prices offered by the buyers are disclosed for the bid

time.

3. The auction service operating method based upon the lowest bid price as set forth in claim 1, further comprising the step of:

when only one bidder offering the lowest bid price is not present at the step (c), carrying out a retrieving operation to determine whether at least two bidders offering the lowest bid price are present, and deciding one of the at least two bidders first offering the lowest bid price to be the successful bidder.